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PA - (NISW ) NISSHIN OIL MILLS LTD

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AB - J63296663 Food gelled from seed milk and contg. low Na, low K, low P and high Ca content is new.

- Specifically the raw materials of seed milk are e.g. seeds of soybean, sunflower, safflower, sesame and peanut. The seed milk is extracted by aq. solvent from the materials. Na, K and P are removed from the seed milk using electrodialysis with ultrafiltration or ion exchange. Pref. the content of Na, K and P are under 20 mg%, 50mg% and 30mg%. Ca carbonate, Ca sitrate, egg shell or shell is pref. added. Pref. the amt. of Ca is 70-300 mg%, and the grain size is under 2 micron. When the Ca is added, the seed milk is gelled by coagulant e.g. agar-agar, pectin, carrageenan, alginic acid, locust bean gum, guar gum. The mat. of coagulant is pref. 0.4-1.2%.

- USE/ADVANTAGE - Used for patients having kidney disease, esp. for patients having renal failure. The food is tasty and has good texture.

IW - FOOD PATIENT KIDNEY DISEASE GEL SEED MILK CONTAIN LOW SODIUM POTASSIUM PHOSPHORUS AMOUNT HIGH CALCIUM CONTENT

IKW - FOOD PATIENT KIDNEY DISEASE GEL SEED MILK CONTAIN LOW SODIUM POTASSIUM PHOSPHORUS AMOUNT HIGH CALCIUM CONTENT

NC - 001

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PAW - (NISW ) NISSHIN OIL MILLS LTD

TI - Food for patients having kidney disease, etc. - is gelled from seed milk, contg. low sodium, potassium and phosphorus amts. and high calcium content